

5D. Do the following sequence to complete the puzzle (all 18 moves).

(L- R+) F2 (L+ R-) B2 (L- R+) F+
(L+ R-) B2 (L- R+) F2 (L+ R-) B-

Now go to step 5G.

5E. Do the following sequence to complete the puzzle (all 30 moves). Hold the cube so that the 2 correctly oriented bottom-edge cubes are in positions BL and BR.

(L- R+) F+ (L+ R-) B+
(L- R+) F+ (L+ R-) B+
(L- R+) F2 (L+ R-) B+
(L- R+) F+ (L+ R-) B+
(L- R+) F+ (L+ R-) B2

This is a long sequence, but note that you are always turning the F and B faces in the same direction (clockwise). Go to step 5G.

5F. Do the following sequence (all 17 moves). Hold the cube so that the BF and BR are correctly oriented.

******(L- R+) F+ (L+ R-) B- (L- R+) F-
(L+ R-) B- (L- R+) F2 (L+ R-)

Then go back and do step 5B, after which the puzzle will be completed.

5G. Tell everyone within shouting distance and reward yourself with a trip to the refrigerator.

**** Alternative method for step 5**

It is possible to complete the cube from all 3 patterns (BE1, BE2, BE3) using only the sequences in steps 5F and 5B. If you get pattern BE1 or BE2, simply perform the sequences in step 5F and then 5B as directed, making sure only that the T and B faces remain the same. This will give back pattern BE3, which is then completed using step 5F.